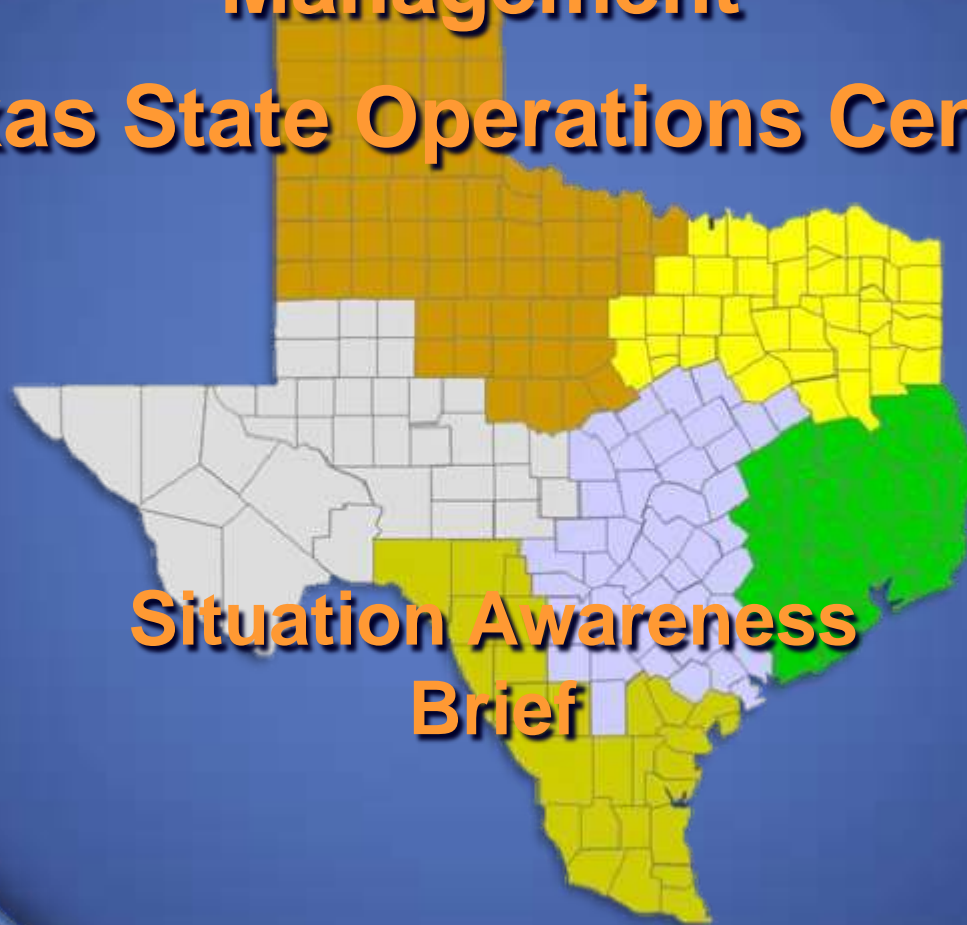


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

Friday, March 20th 2015
As of 0900 CST



Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
03/19/15	Initial Report of a Gas Line Rupture and Evacuation	Corinth/Denton County	N
03/19/15	Final Report of a Gas Line Rupture and Evacuation	Corinth/Denton County	Y
03/20/15	Final Report of a Water Outage	Breckenridge/Stephens County	Y

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
03/19/15	NWS Austin/San Antonio: Heavy Rainfall Friday and Saturday
03/19/15	2015 Wildfire Preparedness Workshop Announcement
03/19/15	NWS Shreveport: NWS GIRLS GLOW Open House Postponed
03/19/15	NOAA Releases 2015 U.S. Spring Outlook
03/19/15	NWS EL Paso: Weather Hazards Outlook
03/19/15	FEMA Region 6 Daily Situation Awareness Report
03/19/15	Slides for 2pm Webinar
03/19/15	NWS Lake Charles Weather Update: 230 pm Thu
03/19/15	Statewide Significant Events List as of March 19th, 2015
03/19/15	Significant Event Schedule and Map of Venues of 30,000 and Above Near Railroads for Week of 19 March 2015
03/19/15	NWS Houston/Galveston Heavy Rainfall/Flood Threat Friday PM through Saturday PM
03/19/15	NWS Shreveport LA Heavy Rain/Flash Flooding Threat Tonight/Friday
03/20/15	Heavy Rainfall/Flood threat late this afternoon Saturday evening
03/20/15	NWS Austin/San Antonio Heavy Rainfall Expected Today and Saturday

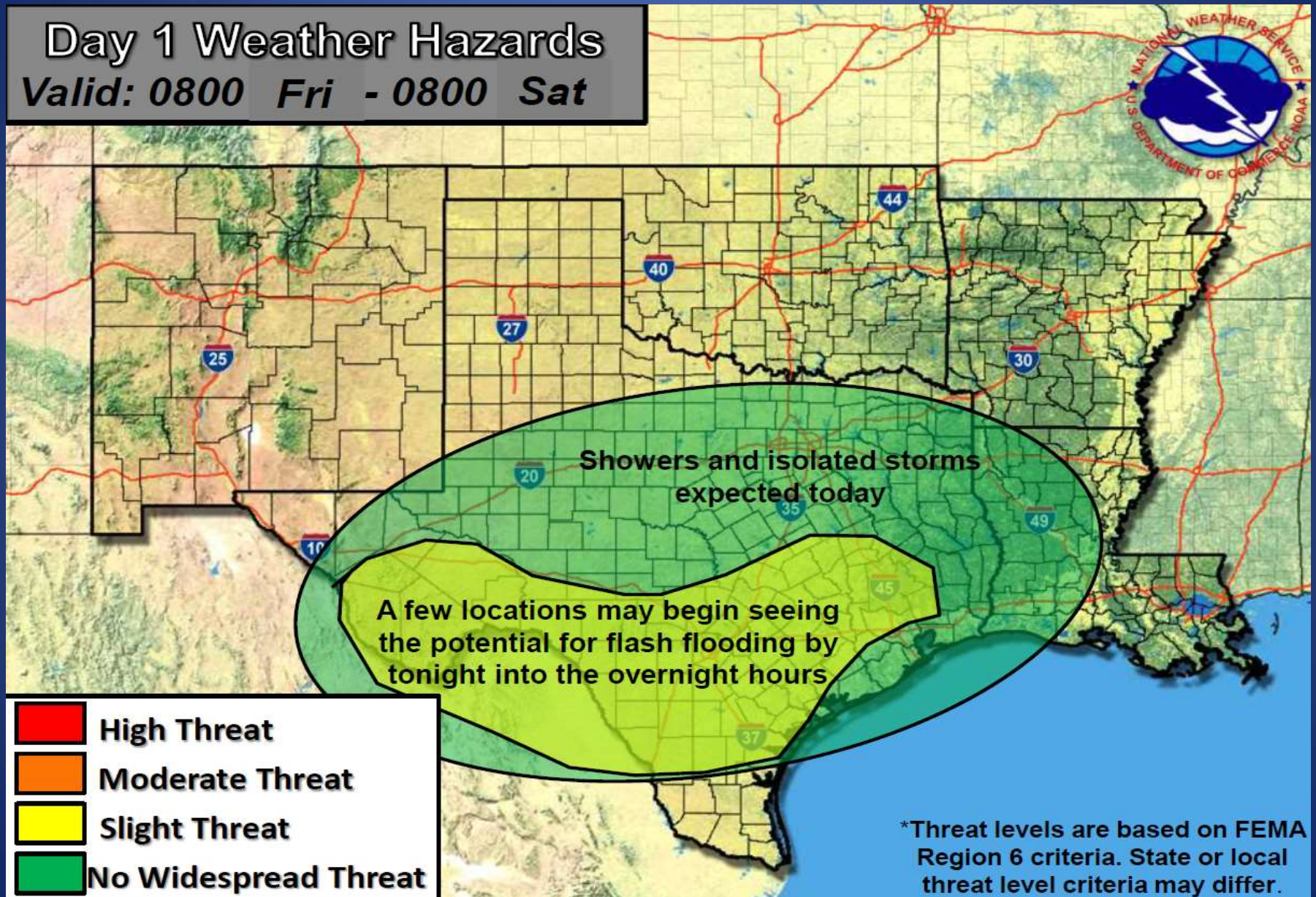
Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
03/20/15	Daily NWS Threat Brief for Friday, March 20, 2015 for FEMA Region 6
03/20/15	R6 DAILY SITUATION AWARENESS BRIEFING

Hazardous Weather

Day 1 Weather Hazards
Valid: 0800 Fri - 0800 Sat



Hazardous Weather

Day 2-3 Weather Hazards

Valid: 0800 Sat - 0800 Mon



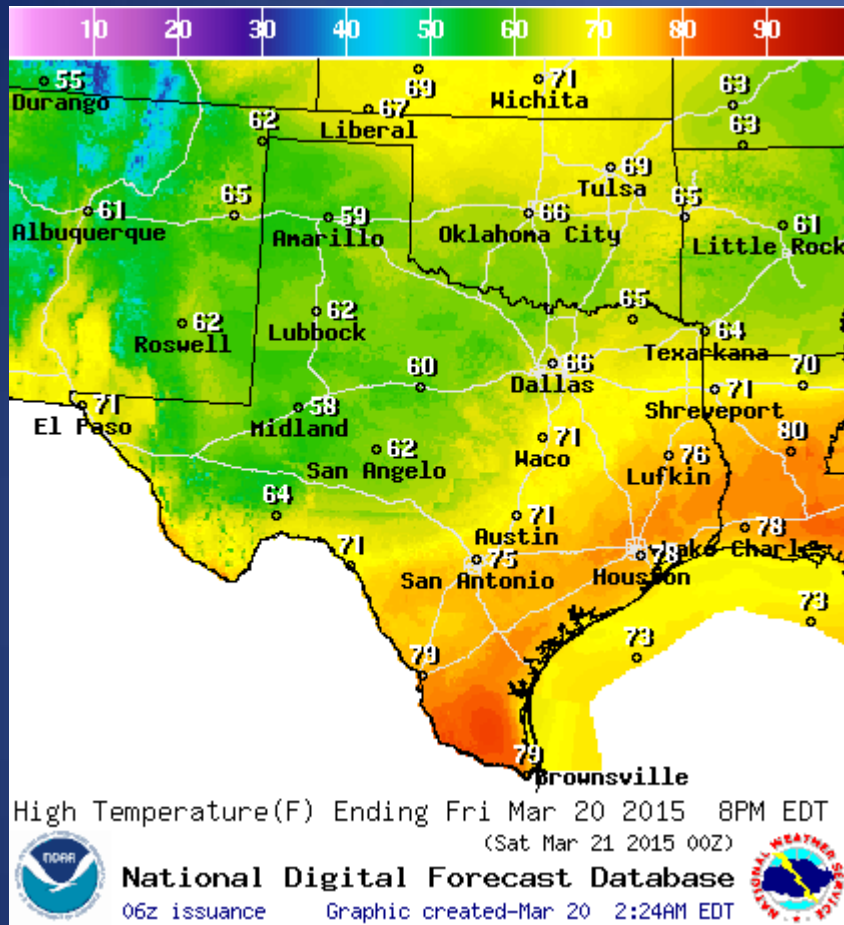
No significant weather hazards are expected on Sunday

Heavy rain and isolated flash flooding possible Saturday

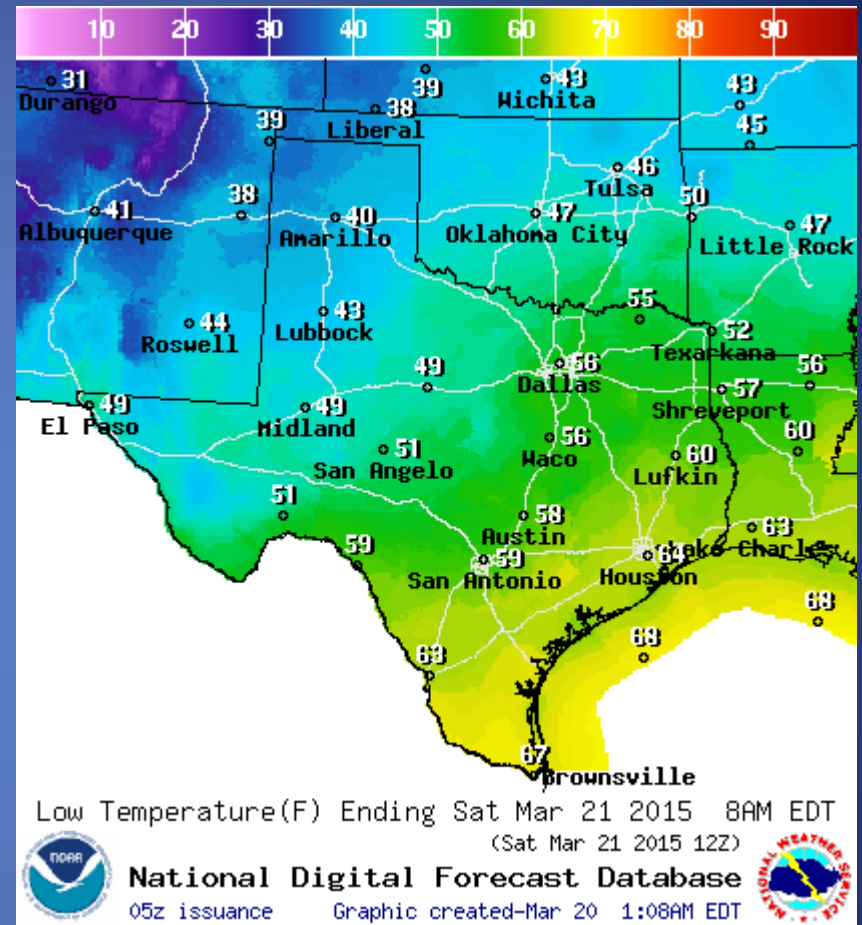
-  **High Threat**
-  **Moderate Threat**
-  **Slight Threat**
-  **No Widespread Threat**

*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

Weather Forecast

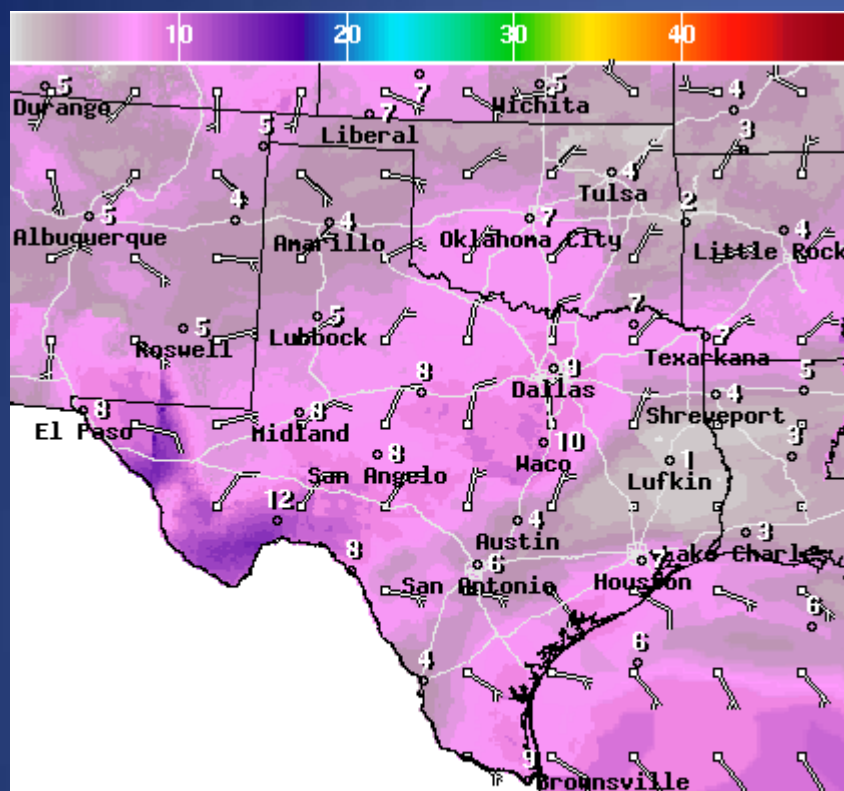


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Fri Mar 20 2015 5PM EDT

(Fri Mar 20 2015 21Z)



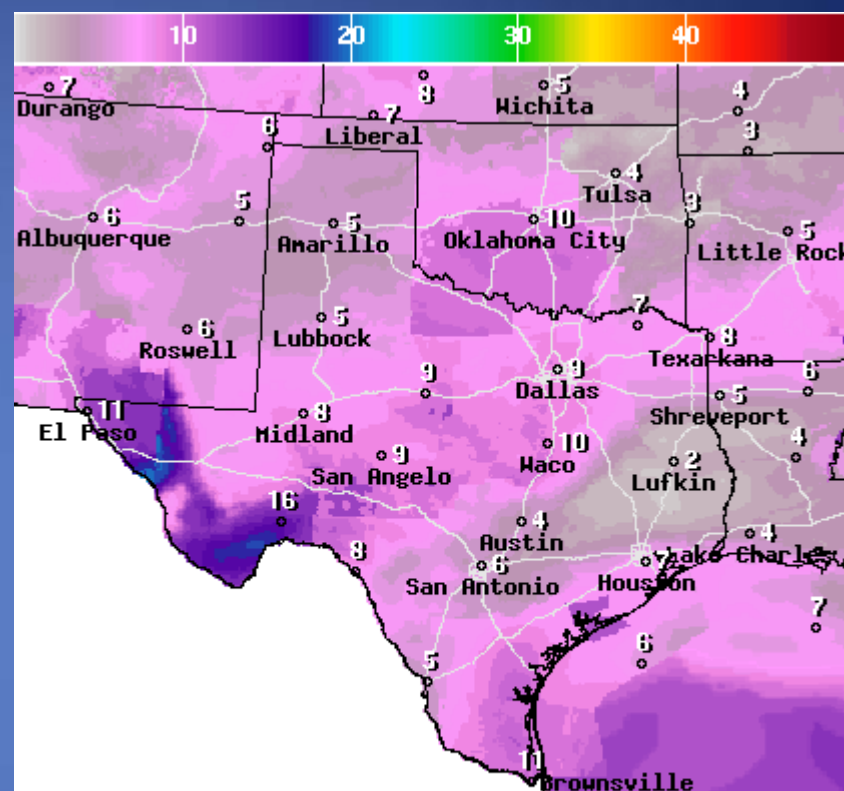
National Digital Forecast Database

06z issuance

Graphic created-Mar 20 2:30AM EDT



Wind Speeds



Wind Gust(Kts) Fri Mar 20 2015 5PM EDT

(Fri Mar 20 2015 21Z)



National Digital Forecast Database

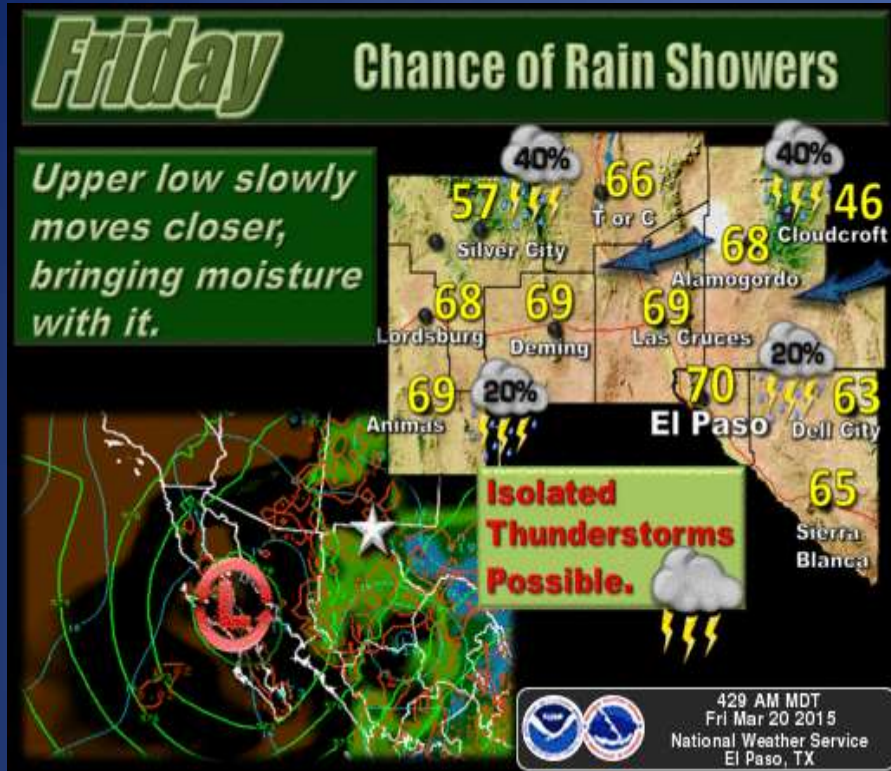
06z issuance

Graphic created-Mar 20 2:34AM EDT

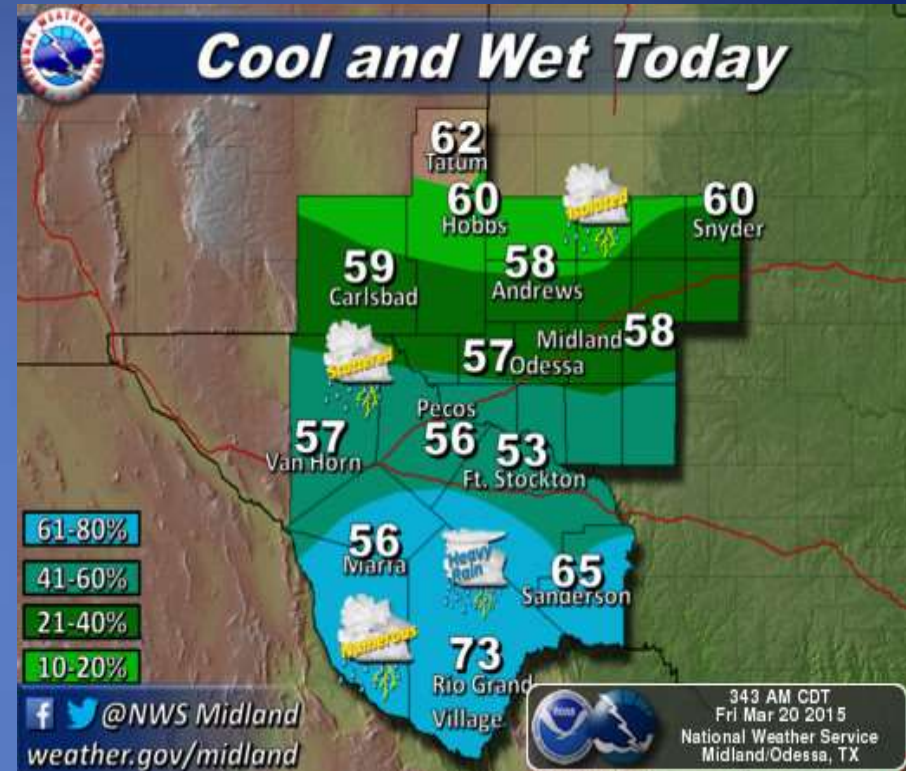


Gusts

Hazardous Weather



An upper level low over the central Baja Peninsula will move to south of Arizona this afternoon. This will continue feeding some moisture to the area for isolated showers. Increasing moisture from the southeast this afternoon and evening will increase the coverage of showers and thunderstorms. High temperatures will be near normal.



Thunderstorms are likely today and tonight, mainly along and south of I-10. Any storms that do develop will be accompanied by frequent lightning, very heavy rainfall, and small hail. Localized flash flooding will be possible with the stronger storms. A Flash Flood Watch is in effect from midnight tonight through Saturday for the Davis and Apache mountains, Marfa and Stockton Plateaus, Presidio Valley, Big Bend Area, and Terrell County.

Hazardous Weather



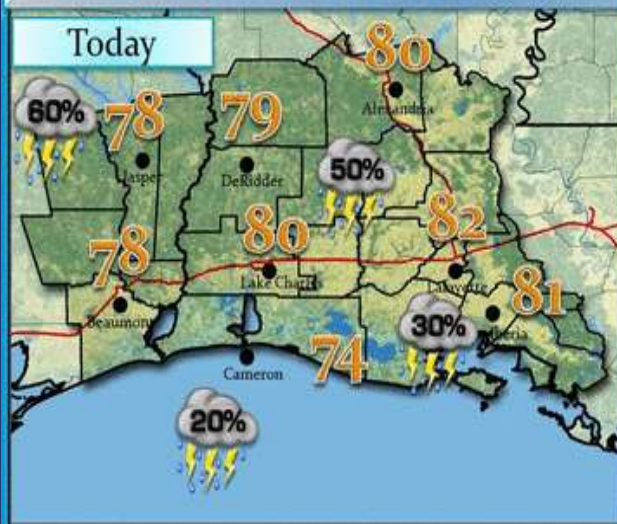
Heavy rainfall may produce Flash Flooding with wet ground from previous rains.



More heavy rainfall is expected across parts of North Texas through the first half of the weekend. A cold front is moving through the region now and will stall over the Hill Country tonight. Low level moisture will increase and numerous showers and a few thunderstorms are expected along the stalled frontal boundary. Most of the heavy rainfall will be confined to the southern portions of North Texas through Saturday night. A FLASH FLOOD WATCH is in effect for areas from Killeen to Mexia to Palestine through Saturday night.

Hazardous Weather

Showers and thunderstorms by this afternoon



Areas of dense fog will linger into the late morning hours before burning off. Fog will continue in the coastal waters. This will delay storm develop into afternoon hours.

Highs near 80 inland to the mid 70s at the coast.

Southerly winds less than 10 mph.

National Weather Service Forecast Office Lake Charles, LA

@nwslakecharles U.S. National Weather Service Lake Charles Louisiana

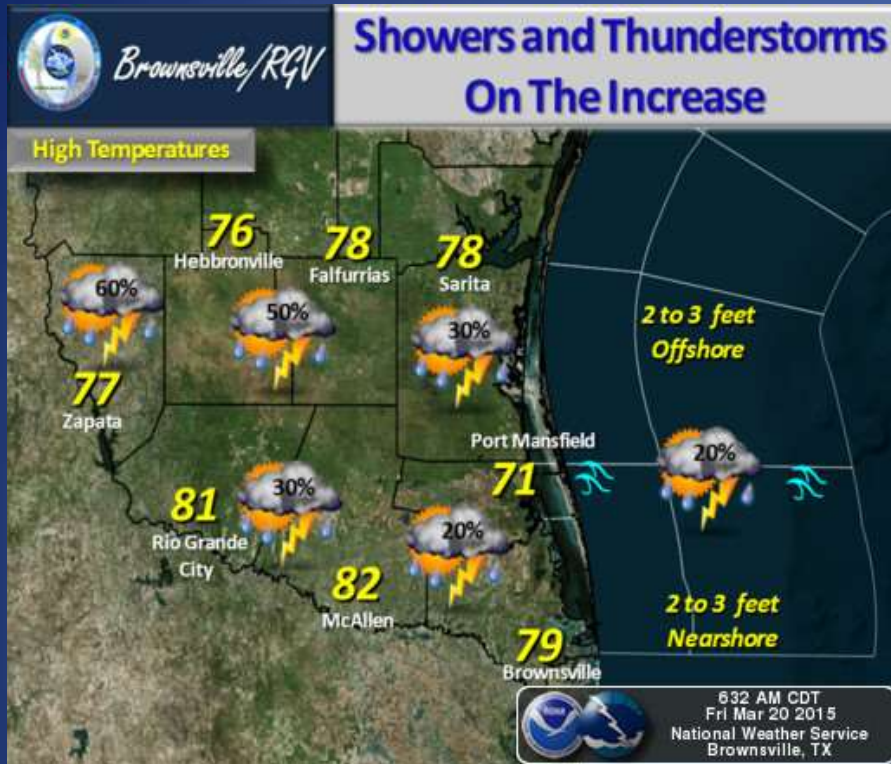
http://www.youtube.com/NWSLakeCharles

NWS Lake Charles logo

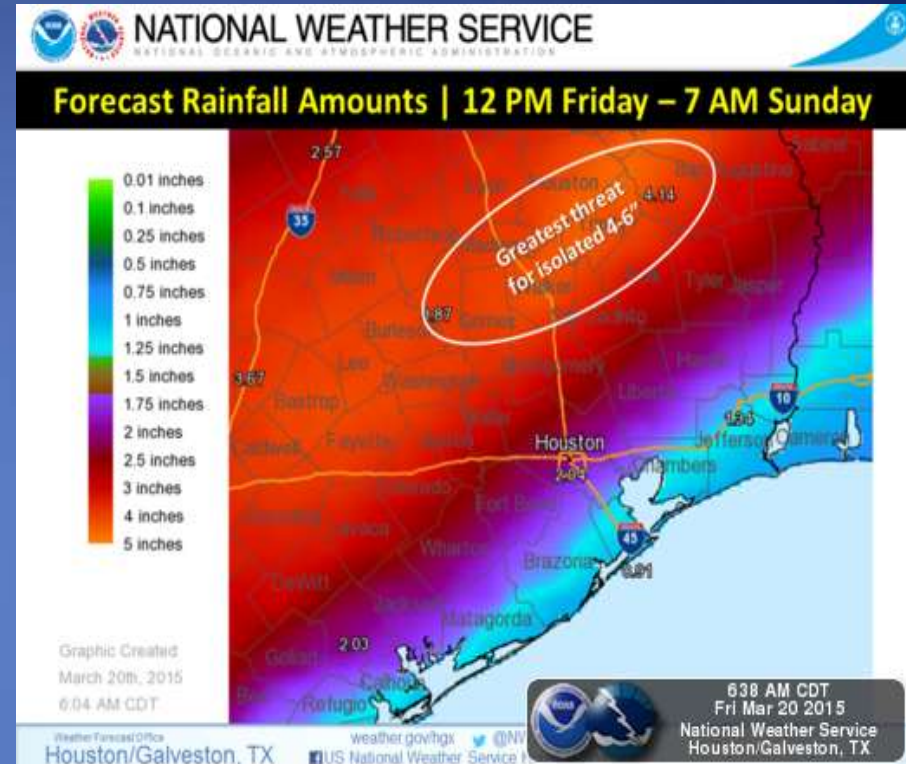


An upper disturbance moving in from the west will increase rain chances from west to east today, with showers and thunderstorms expected late this morning into the afternoon for the Brush Country. Coastal areas will likely see rain developing well late in the day into tonight. Morning fog along the coast is expected to lift by midmorning. Dense fog across the bays and nearshore waters is expected to last through tonight.

Hazardous Weather



As moisture surges across the area and an upper low moves closer to the region, showers and thunderstorms will be on the increase today. Rain chances will increase from west to east throughout the day, with the greatest chances for rain for those areas west of Highway 281. Near normal temperatures are expected today, with highs pushing into the upper 70s and lower 80s for the inland areas and into the lower 70s for those areas right along the coast. Mostly cloudy skies will prevail along with southeast winds of 10 to 15 mph.



An approaching upper level storm system will combine with rich Gulf moisture and a slow moving frontal boundary to produce a threat for heavy rainfall across southeast Texas beginning Friday night and extending into Saturday. Rainfall totals through early Sunday morning will average 1-3" across the region, with isolated totals approaching 6" possible across areas from near College Station to Crockett.

Hazardous Weather



An upper level disturbance and a cold front interacting with a moist airmass will bring multiple rounds of showers and thunderstorms by this afternoon. Heavy rains will create a likelihood of flash flooding this afternoon. High temperatures will range from the upper 60s in the Hill Country to the upper 70s across southern portions of the Rio Grande Plains.



Look for showers and thunderstorms to develop tonight. An isolated strong thunderstorm is possible, with the main threat being hail up to the size of a quarter. Lows tonight will mainly be in the 50s.

Weather Warning/Advisories/Statements/Outlooks Issued

DATE	WARNING TYPE	LOCATION
03/19/15	Probabilistic Hydrologic Outlook	San Bernard River Basin in Southeast Texas; Colorado River Basin in West Central Texas; Trinity River Basin in Southeast Texas; Lavaca-Navidad River Basin in Southeast Texas; San Jacinto River Basin in Southeast Texas; Pecos River Basin in South Central Texas; Brazos River Basin in South Central Texas; Guadalupe River Basin in South Central Texas
03/19/15	Flood Warning Continues	Trinity River in Liberty affecting Liberty County; Sabine River near Bon Wier affecting Newton County; Guadalupe River near Bloomington affecting Calhoun, Refugio, and Victoria Counties; Pine Island Bayou near Sour Lake, Hardin County;
03/19/15	Flood Warning Extended	Trinity River near Moss Bluff affecting Liberty County; Guadalupe River Near Bloomington affecting Calhoun, Refugio and Victoria Counties; Pine Island Bayou Near Sour Lake affecting Hardin County
03/19/15	Significant Weather Advisory	Archer, Bailey, Baylor, Clay, Crockett, Hale, Lamb, Pecos, Shackelford, Throckmorton, Upton, Wichita and Wilbarger Counties
03/19/15	Severe Thunderstorm Warning	Archer, Clay, Jack, Montague and Wise Counties
03/19/15	Flash Flood Warning	Lavaca River near Edna affecting Jackson County; Grayson

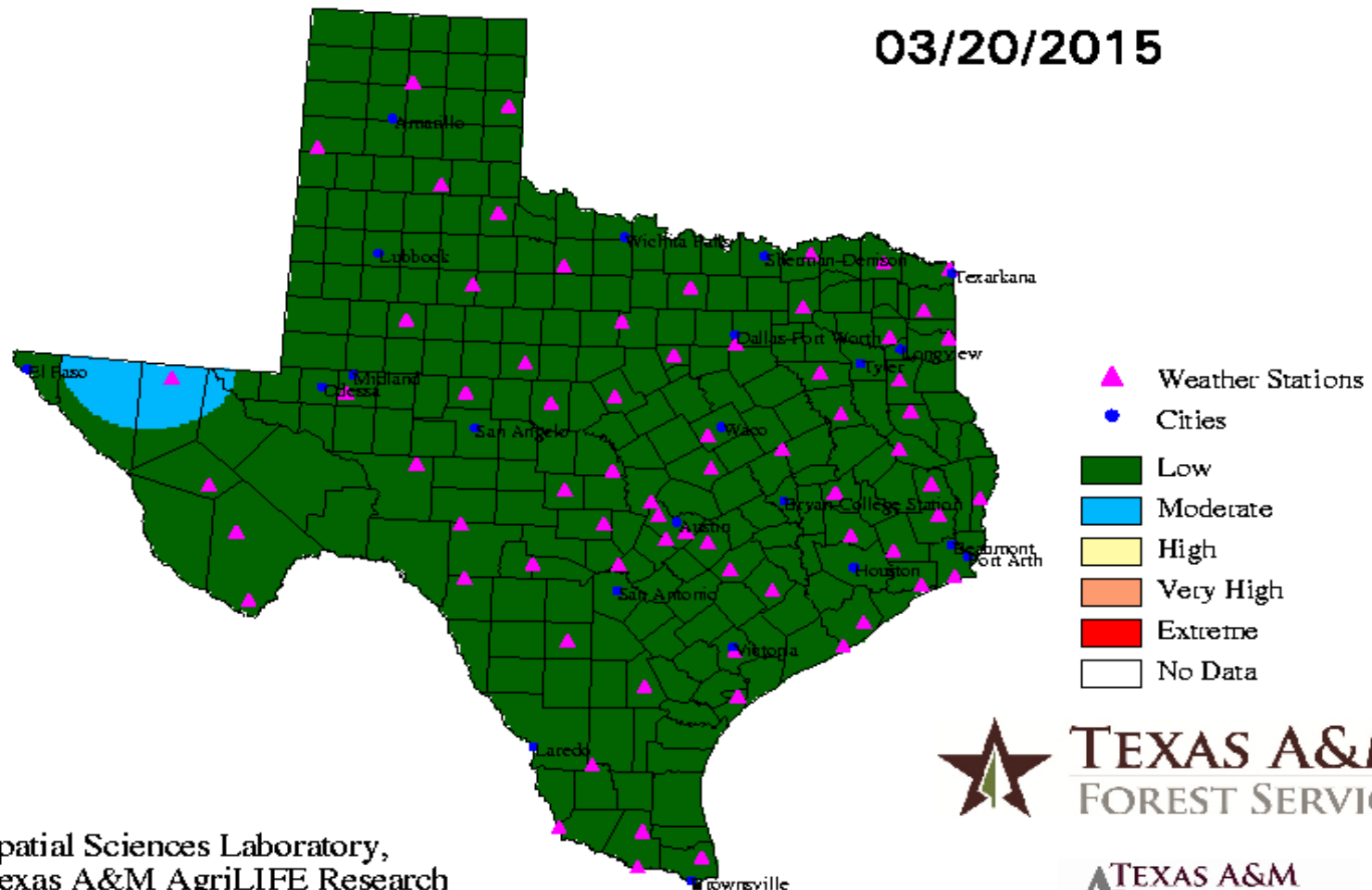
Weather Warning/Advisories/Statements/Outlooks Issued

DATE	WARNING TYPE	LOCATION
03/19/15	Flood Advisory	Grayson County
03/20/15	Arroyo and Small Stream Flood Advisory	Pecos and Reeves Counties
03/20/15	Urban and Small Stream Flood Advisory	Ector and Midland Counties
03/20/15	Significant Weather Advisory	Crockett County
03/20/15	Flood Warning Extended	Hardin, Jasper, and Orange Counties

Fire Danger Forecast

Forecast Fire Danger map

03/20/2015



Spatial Sciences Laboratory,
Texas A&M AgriLIFE Research
<http://www-ssl.tamu.edu>



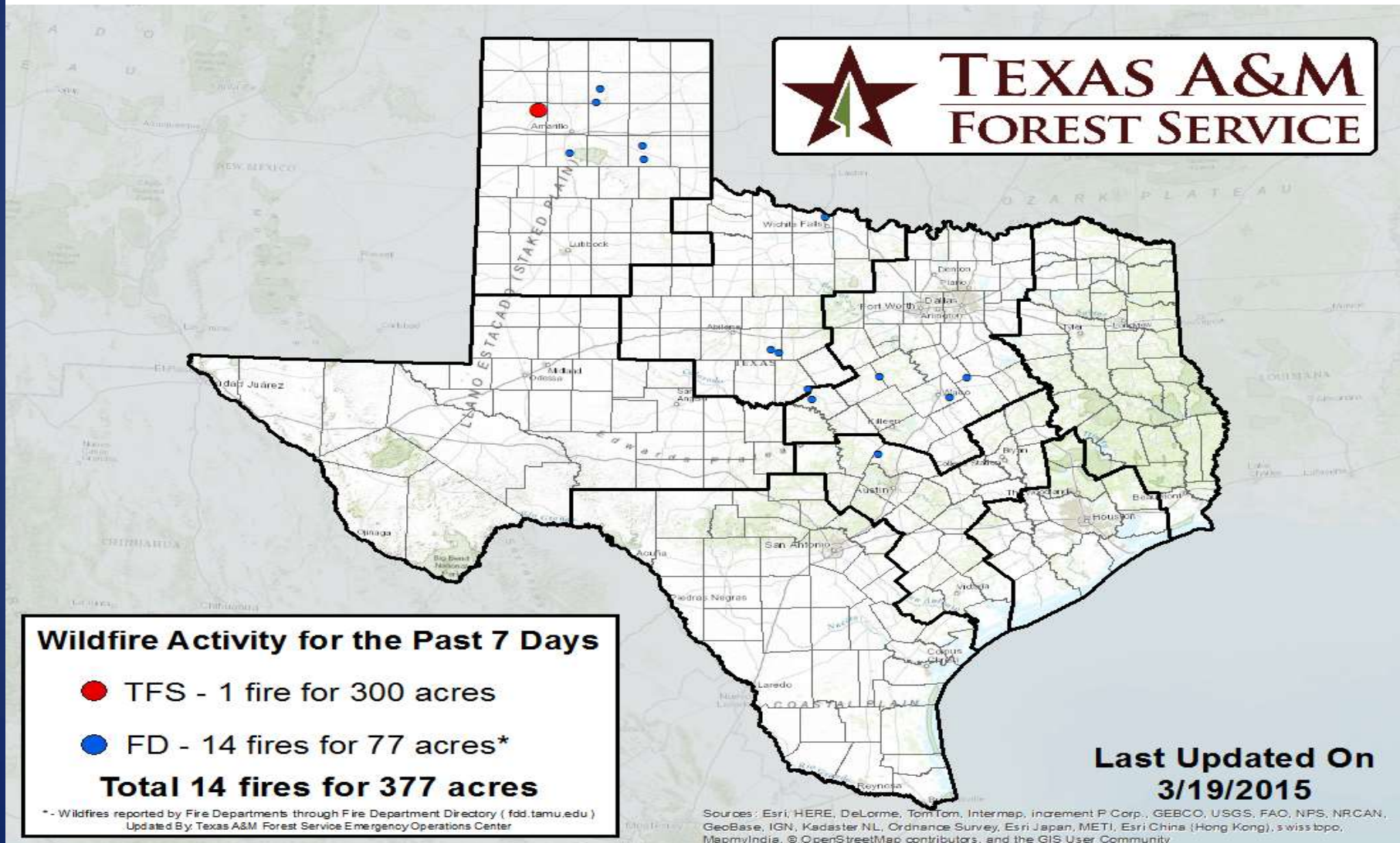
TEXAS A&M
FOREST SERVICE

TEXAS A&M
AGRI LIFE
RESEARCH



Fire Activity (*Last 24 Hours)

Reports 129 (no change) fires and 5,214 (+270) acres destroyed this year. There are 44 (no change) counties with burn bans. The Keetch-Byram Drought Index list 8 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
03/15/15	03/20/15	Technical Emergency Response Training for CBRNE Incidents (TERT) (Program B)	PER-260	Anniston, AL
03/15/15	03/21/15	Emergency Medical Operations for CBRNE Incidents (EMO) and Intermediate Hands-On Training for CBRNE Incidents (HOT-I) (Program Y)	PER-267, PER-900	Anniston, AL
03/15/15	03/21/15	Healthcare Leadership for All Hazards Incidents (HCL) (Program RR+ICE)	MGT-901	Anniston, AL
03/15/15	03/21/15	Hospital Emergency Response Training for Mass Casualty Incidents (HERT) and HERT Train-the-Trainer(Program PP+ICE)	PER-902, PER-903-1	Anniston, AL
03/16/15	03/20/15	HazMat Emergency Response Technician	H-301	Eagle Pass
03/16/15	03/20/15	All-Hazards Incident Management Team	O-305	Dallas
03/18/15	03/20/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Robstown
03/19/15	03/20/15	ICS-400: Advanced Incident Command System, Command and General Staff	G-400	Houston
03/19/15	03/20/15	ICS-400: Advanced Incident Command System, Command and General Staff	G-400	Lake Jackson
03/20/15	03/20/15	Disaster Accounting 101 - Basic Course	T-600	Archer City

Statewide Significant Events

DATE(S)		LOCATION	EVENT
03/12/15	03/22/15	South Padre Island	SPI Spring Break Week
03/13/15	03/22/15	Austin	South by Southwest Festival
03/13/15	03/22/15	Mercedes	Rio Grande Livestock Show
03/14/15	03/28/15	Austin	Star of Texas Fair and Rodeo